

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2011 FIVE-YEAR CIP**

<b>DEPARTMENT/DIVISION:</b> Public Works/Sewers	<b>PROJECT NAME:</b> Downtown Sanitary Sewer Rehabilitation (PL # TBA)
<b>PROJECT SCOPE:</b> Reline existing downtown sanitary sewers with cured-in-place liners to refurbish the aging sewer infrastructure.	
<b>CURRENT SITUATION:</b> Existing downtown sanitary sewers are aging and need to be refurbished	
<b>HOW WILL THE COMPLETED PROJECT AFFECT THE CURRENT LEVEL OF SERVICE?</b> Reduce amount of inflow and infiltration to sewers and reduce maintenance	
<b>IS THE PROJECT MANDATED BY FEDERAL OR STATE REQUIREMENTS? IF SO, PLEASE PROVIDE DETAILS OF THE MANDATE:</b> No	
<b>IS THE PROJECT THE RESULT OF A CITY INITIATED STUDY OR PLAN? IF SO, PLEASE PROVIDE DETAILS OF THE STUDY OR PLAN:</b> Yes. City's 1989 Sewer Needs Assessment Study	
<b>OTHER COMMENTS:</b>	

Source of Funding	Proj. to Date	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	Total
Current Revenues - Reprogrammed Funds	\$ -	\$ -	\$ 550,000	\$ 550,000	\$ -	\$ -	\$ 1,100,000
Estimated State Fund	-	-	-	-	-	-	-
Estimated Federal Fund	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 550,000</b>	<b>\$ 550,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,100,000</b>

**Project description by fiscal year:**

Fiscal Year	Description
FY 2011	N/A
FY 2012	Reline sewers
FY 2013	Reline sewers
FY 2014	N/A
FY 2015	N/A

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2011 FIVE-YEAR CIP**

<b>DEPARTMENT/DIVISION:</b> Public Works/Sewers	<b>PROJECT NAME:</b> Luna Lake Road Sewers (PL # TBA)
<b>PROJECT SCOPE:</b> This project is the construction of 5,000 feet of sanitary sewer lines to serve residences and businesses in the Luna Lake Road area.	
<b>CURRENT SITUATION:</b> City is extending sewers to serve the additional areas.	
<b>HOW WILL THE COMPLETED PROJECT AFFECT THE CURRENT LEVEL OF SERVICE?</b> Increased sewer availability	
<b>IS THE PROJECT MANDATED BY FEDERAL OR STATE REQUIREMENTS? IF SO, PLEASE PROVIDE DETAILS OF THE MANDATE:</b> No	
<b>IS THE PROJECT THE RESULT OF A CITY INITIATED STUDY OR PLAN? IF SO, PLEASE PROVIDE DETAILS OF THE STUDY OR PLAN:</b> Yes. City's 1989 Sewer Needs Assessment Study	
<b>OTHER COMMENTS:</b>	

Source of Funding	Proj. to Date	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	Total
Current Revenues -							
Reprogrammed Funds	\$ -	\$ -	\$ -	\$ -	\$ 700,000	\$ -	\$ 700,000
Estimated State Fund	-	-	-	-	-	-	-
Estimated Federal Fund	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 700,000</b>	<b>\$ -</b>	<b>\$ 700,000</b>

Project description by fiscal year:

Fiscal Year	Description
FY 2011	N/A
FY 2012	N/A
FY 2013	N/A
FY 2014	Construction of sanitary sewer lines
FY 2015	N/A

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2011 FIVE-YEAR CIP**

<b>DEPARTMENT/DIVISION:</b> Public Works/Sewers	<b>PROJECT NAME:</b> Petition for New Sewer Lines / Inflow & Infiltration Reduction (PL # 60048)
<b>PROJECT SCOPE:</b> This project is for short sanitary sewer extensions to serve areas in the City presently without sewer service as petitions are received which meet the City's extension guidelines. This project also provides funds for annual inspection and engineering costs for sewer projects and addressing sewer inflow and infiltration reduction studies and projects.	
<b>CURRENT SITUATION:</b> Requests come in from property owners.	
<b>HOW WILL THE COMPLETED PROJECT AFFECT THE CURRENT LEVEL OF SERVICE?</b> Increased sewer availability and reduced sewer inflow and infiltration	
<b>IS THE PROJECT MANDATED BY FEDERAL OR STATE REQUIREMENTS? IF SO, PLEASE PROVIDE DETAILS OF THE MANDATE:</b> No	
<b>IS THE PROJECT THE RESULT OF A CITY INITIATED STUDY OR PLAN? IF SO, PLEASE PROVIDE DETAILS OF THE STUDY OR PLAN:</b> No	
<b>OTHER COMMENTS:</b>	

Source of Funding	Proj. to Date	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	Total
Current Revenues -							
Reprogrammed Funds	On-going	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 250,000	\$ 1,050,000
Estimated State Fund	-	-	-	-	-	-	-
Estimated Federal Fund	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
<b>Total</b>	\$ -	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 250,000	\$ 1,050,000

**Project description by fiscal year:**

Fiscal Year	Description
FY 2011	Design and construct sewer line extensions as petitioned/ I & I Reduction
FY 2012	Design and construct sewer line extensions as petitioned/ I & I Reduction
FY 2013	Design and construct sewer line extensions as petitioned/ I & I Reduction
FY 2014	Design and construct sewer line extensions as petitioned/ I & I Reduction
FY 2015	Design and construct sewer line extensions as petitioned/ I & I Reduction

**CITY OF DANVILLE  
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FY 2011 FIVE-YEAR CIP**

<b>DEPARTMENT/DIVISION:</b> Public Works/Sewers	<b>PROJECT NAME:</b> Pumpkin Creek/Jackson Branch Sewer Lines (PL # 60633)
<b>PROJECT SCOPE:</b> This project includes Pumpkin Creek and Jackson Sewers over multiple years. Pumpkin Creek is new construction of 3,000 feet of 15-inch sanitary sewer along Pumpkin Creek. This interceptor sewer will extend under the Route 29 Bypass to provide service to future industrial and commercial development on the south side of the Bypass. Jackson Branch is the reconstruction of 3,300 feet of 15-inch sanitary sewer line which is in need of replacement between Grant Street and South Main Street.	
<b>CURRENT SITUATION:</b> City is extending sewers in the unserved areas.	
<b>HOW WILL THE COMPLETED PROJECT AFFECT THE CURRENT LEVEL OF SERVICE?</b> The Pumpkin Creek project provides increased sewer availability to large tracts of land for economic development. The Jackson Branch project will increase sewer capacity and reduce infiltration of groundwater.	
<b>IS THE PROJECT MANDATED BY FEDERAL OR STATE REQUIREMENTS? IF SO, PLEASE PROVIDE DETAILS OF THE MANDATE:</b> No	
<b>IS THE PROJECT THE RESULT OF A CITY INITIATED STUDY OR PLAN? IF SO, PLEASE PROVIDE DETAILS OF THE STUDY OR PLAN:</b> Yes. City's 1989 Sewer Needs Assessment Study	
<b>OTHER COMMENTS:</b>	

Source of Funding	Proj. to Date	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	Total
Current Revenues - Reprogrammed Funds	\$ 800,000	\$ 800,000	\$ 800,000	\$ -	\$ -	\$ -	\$ 2,400,000
Estimated State Fund	-	-	-	-	-	-	-
Estimated Federal Fund	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ 800,000</b>	<b>\$ 800,000</b>	<b>\$ 800,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,400,000</b>

**Project description by fiscal year:**

Fiscal Year	Description
FY 2011	Construction of sanitary sewer lines
FY 2012	Construction of sanitary sewer lines
FY 2013	N/A
FY 2014	N/A
FY 2015	N/A

**CITY OF DANVILLE  
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FY 2011 FIVE-YEAR CIP**

<b>DEPARTMENT/DIVISION:</b> Public Works/Sewers	<b>PROJECT NAME:</b> Pumpkin Creek Tributary Sewer Line (PL # TBA)
<b>PROJECT SCOPE:</b> This project is for construction of 3,000 feet of 12-inch sanitary sewer along a tributary of Pumpkin Creek to serve houses and businesses on the south side of the Route 29 By-pass along Goodyear Blvd near Route 86.	
<b>CURRENT SITUATION:</b> City is extending sewers to serve the additional areas.	
<b>HOW WILL THE COMPLETED PROJECT AFFECT THE CURRENT LEVEL OF SERVICE?</b> Increased sewer availability	
<b>IS THE PROJECT MANDATED BY FEDERAL OR STATE REQUIREMENTS? IF SO, PLEASE PROVIDE DETAILS OF THE MANDATE:</b> No	
<b>IS THE PROJECT THE RESULT OF A CITY INITIATED STUDY OR PLAN? IF SO, PLEASE PROVIDE DETAILS OF THE STUDY OR PLAN:</b> Yes. City's 1989 Sewer Needs Assessment Study	
<b>OTHER COMMENTS:</b>	

Source of Funding	Proj. to Date	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	Total
Current Revenues -							
Reprogrammed Funds	\$ -	\$ -	\$ -	\$ 600,000	\$ 500,000	\$ -	\$ 1,100,000
Estimated State Fund	-	-	-	-	-	-	-
Estimated Federal Fund	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 600,000</b>	<b>\$ 500,000</b>	<b>\$ -</b>	<b>\$ 1,100,000</b>

**Project description by fiscal year:**

Fiscal Year	Description
FY 2011	N/A
FY 2012	N/A
FY 2013	Construction of sanitary sewer lines
FY 2014	Construction of sanitary sewer lines
FY 2015	N/A

**CITY OF DANVILLE  
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FY 2011 FIVE-YEAR CIP**

<b>DEPARTMENT/DIVISION:</b> Public Works/Sewers	<b>PROJECT NAME:</b> Sewer Line Reconstruction (PL # 60041)
<b>PROJECT SCOPE:</b> This project is the reconstruction of various sewer lines that have major structural defects due to the age of the lines. These projects are heavily dependent on discovery of deteriorated sewers during routine sewer maintenance. Some projects require funding over multiple years and cannot be predicted.	
<b>CURRENT SITUATION:</b>	
<b>HOW WILL THE COMPLETED PROJECT AFFECT THE CURRENT LEVEL OF SERVICE?</b> Will decrease sewer maintenance. The department makes repairs on sanitary sewers found to be leaking or deteriorated.	
<b>IS THE PROJECT MANDATED BY FEDERAL OR STATE REQUIREMENTS? IF SO, PLEASE PROVIDE DETAILS OF THE MANDATE:</b> Yes. DEQ Consent Order to improve Infiltration/Exfiltration	
<b>IS THE PROJECT THE RESULT OF A CITY INITIATED STUDY OR PLAN? IF SO, PLEASE PROVIDE DETAILS OF THE STUDY OR PLAN:</b> No	
<b>OTHER COMMENTS:</b>	

Source of Funding	Proj. to Date	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	Total
Current Revenues - Reprogrammed Funds	On-going	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,250,000
Estimated State Fund	-	-	-	-	-	-	-
Estimated Federal Fund	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
<b>Total</b>	\$ -	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,250,000

**Project description by fiscal year:**

Fiscal Year	Description
FY 2011	Repairs to existing sanitary sewers
FY 2012	Repairs to existing sanitary sewers
FY 2013	Repairs to existing sanitary sewers
FY 2014	Repairs to existing sanitary sewers
FY 2015	Repairs to existing sanitary sewers

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<b>DEPARTMENT/DIVISION:</b> Public Works/Sewers	<b>PROJECT NAME:</b> Westover Drive Sewer (PL # TBA)
<b>PROJECT SCOPE:</b> Installing sanitary sewer infil sewer lines to serve pockets of unserved properties	
<b>CURRENT SITUATION:</b> City is extending sewers to serve the additional areas.	
<b>HOW WILL THE COMPLETED PROJECT AFFECT THE CURRENT LEVEL OF SERVICE?</b> Extend sewers into unserved areas and provide availability to residents.	
<b>IS THE PROJECT MANDATED BY FEDERAL OR STATE REQUIREMENTS? IF SO, PLEASE PROVIDE DETAILS OF THE MANDATE:</b> No	
<b>IS THE PROJECT THE RESULT OF A CITY INITIATED STUDY OR PLAN? IF SO, PLEASE PROVIDE DETAILS OF THE STUDY OR PLAN:</b> No	
<b>OTHER COMMENTS:</b>	

Source of Funding	Proj. to Date	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	Total
Current Revenues - Reprogrammed Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ 500,000
Estimated State Fund	-	-	-	-	-	-	-
Estimated Federal Fund	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 500,000</b>	<b>\$ 500,000</b>

Project description by fiscal year:

Fiscal Year	Description
FY 2011	N/A
FY 2012	N/A
FY 2013	N/A
FY 2014	N/A
FY 2015	Construct new sanitary sewer lines